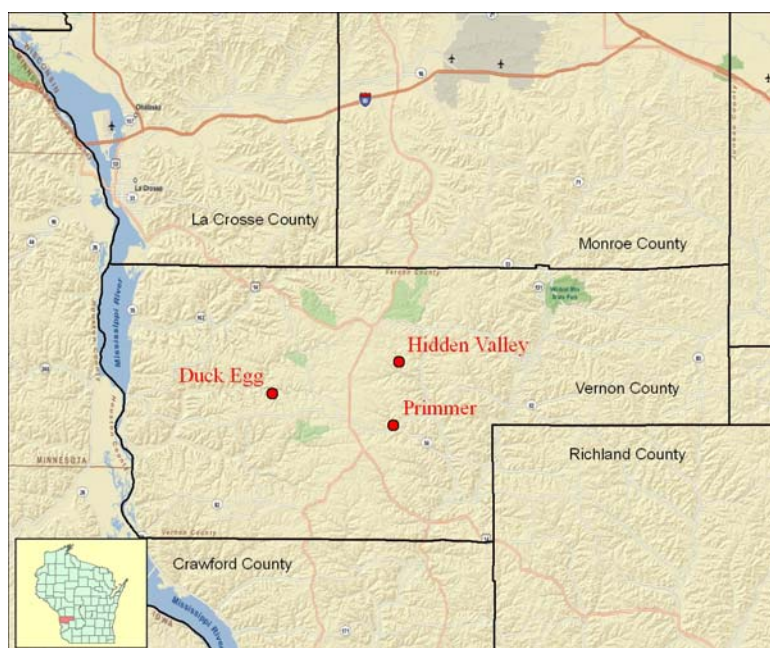


NRCS Actions: NRCS staff have been in the field since Sunday morning, evaluating damage across the entire area affected by the June 7 - 8 storms. We're working closely with local partners, County staff, and the State Dam Safety Engineers, and taking precautions to ensure inspections are completed safely.

High Risk Structures: The Wisconsin State Conservationist has received approval for EWP funds to provide emergency repairs for the following three dams in Vernon County, to prevent further damage or failure -



West Fork 17 (Primmer) is in danger of failing. The water level on June 9 was 2 feet over the top riser. Seepage and slumping from the right abutment has moved upstream to the base of the dam. A state highway, 2 homes, and a bridge are at risk downstream from the dam. An emergency controlled partial breach of the dam will begin today (6-11-08).

West Fork Kickapoo 4 (Hidden Valley) is in danger of further significant damage with a future rain event. The auxiliary spillway sustained significant erosion.

Bad Axe 11 (Duck Egg) is in danger of further significant damage with a future rain event. Flow on June 9 was 4 feet over the auxiliary spillway crest, causing significant damage to the outlet.



Primmer – slumping from the abutment



West Fork 4 – damage to the spillway and abutment

NRCS engineers are working closely with DNR engineers to provide technical assistance and information needed by local sponsors to make informed decisions.

Other Structures: Many other dams sustained damage and are under evaluation now for potential emergency repair needs –

West Fork 5 (Seas Branch) – The right abutment had significant flowage. The auxiliary spillway flowed about 1 foot deep. The pool had been previously drained. The structure performed at the full design capacity.

Bad Axe 12 - Flow was up to, but not over the control section of the auxiliary spillway. Water is coming through the left abutment and into the previously completed temporary chute fix.

West Fork 1 - Water rose to the principal spillway inlet. Significant flow through the left abutment. Downstream right abutment tiles are 1/3 to 1/2 full.

West Fork 12 (Jacobson) - Auxiliary spillway is damaged by erosion. Dam was overtopped during the rain event.

Coon Creek 17 - No auxiliary flow. Right side of the stilling basin was compromised (left side was fixed last year)

West Fork 3 - Some erosion at the toe of the auxiliary spillway.

West Fork 16 (Clockmaker) – The abutment drain was flowing turbid water, but not high volume. Some sloughing of the hillside within the Highway P right-of-way.

Bad Axe 33 - 6 inches of flow over the auxiliary spillway crest.

Bad Axe 34 - No auxiliary spillway flow, or flow through the previously observed slump.

Bad Axe 16, 17, & 24 - all OK, just debris cleanup needed.

Many non-federal dams in SE Wisconsin were also damaged. NRCS has circulated information describing available EWP assistance and has offered assistance to the State Dam Safety Engineer. No specific requests have been received. The PL-566 structures in the SE sustained only minor damage.

The **Richland** County and **Iowa** County PL-566 structures have been checked, and all performed well, with little or no damage and just debris removal needed. Monitoring continues.

Sauk County -The 3 Plain-Honey PL-566 structures in Sauk County are being monitored by LCD staff, who have been in close contact with NRCS staff since the storm began. All are performing well, with no damage reported. Other nonfederal structures in Sauk County, including Redstone, Virginia, and Mirror Lake are being monitored. NRCS staff continues to work closely with DNR and LCD staff to monitor these structures and evaluate potential emergency repair needs. NRCS state and local staff are also working closely with state and local partners to evaluate repair needs and NRCS technical and financial assistance needs for the Lake Delton dam.